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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/811,153	03/16/2001	Takahiro Yamaguchi	KPO109

CONFIRMATION NO. 5797

FORMALITIES LETTER



OC000000006104429

GALLAGHER & LATHROP
A PROFESSIONAL CORPORATION
INTELLECTUAL PROPERTY LAW
601 CALIFORNIA STREET, SUITE 1111
SAN FRANCISCO, CA 94108-2805

RECEIVED

MAY 30 2001

601 CALIFORNIA ST.

Date Mailed: 05/22/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- **The balance due by applicant is \$ 970.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

*A copy of this notice **MUST** be returned with the reply.*

07/21/2001 NYUSLT 5:17 PM '01

01 05:166
02 05:133
03 05:101
04 05:068

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Initial Patent Examination Division (703) 308-1202

Figure 1 consists of 12 sub-graphs, labeled (a) through (l), each showing a time course of a different physiological parameter over a 10-minute period. The x-axis for all graphs represents time in minutes, from 0 to 10. The y-axis for all graphs represents the value of the parameter, ranging from 0 to 100. Each graph shows a baseline period (from 0 to approximately 5 minutes) and an intervention period (from 5 to 10 minutes). The parameters are: (a) HR (b/min), (b) SBP (mmHg), (c) DBP (mmHg), (d) MAP (mmHg), (e) SV (ml), (f) CO (l/min), (g) SVR (mmHg/l/min), (h) PVR (mmHg/l/min), (i) P (mmHg), (j) Vt (ml), (k) Vt/Vb, and (l) Vt/Vb. The graphs show that HR, SBP, DBP, MAP, SV, CO, SVR, PVR, P, Vt, Vt/Vb, and Vt/Vb all increase during the intervention period.



07-28-01
AA

COPY Sector #

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Takahiro Yamaguchi, et al.
Serial No.: 09/811,153
Filing Date: March 16, 2001
Title: Apparatus for and Method of
Measuring Jitter



25271
PATENT TRADEMARK OFFICE

July 23, 2001
San Francisco, California

Commissioner of Patents
Washington, DC 20231

SUBMISSION OF MISSING PARTS OF APPLICATION

Sir:

In response to the Notice to File Missing Parts of Application, mailed May 22, 2001, Applicants submit a copy of the Notice, Declaration for Patent Application (two), an Application Data Sheet, an English-language translation of the application and a verification of translation (attached to the Preliminary Amendment), a Preliminary Amendment, Power of Attorney (two), an Assignment and form PTO-1595 for two inventors, and a check to pay fees.

The fees which Applicants believe are due are calculated as follows:

Basic filing fee:	\$ 710.00
Fee for 3 independent claims:	.00
Fee for 24 Total Claims (4 extra x \$18):	72.00
Multiple dependent claims fee:	270.00
Surcharge as per 37 CFR 1.16(e):	130.00
Fee for filing English translation of the applicationa per 37 CFR 1.17(i):	130.00
Recordation fee for Assignment:	40.00
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Total fees:	\$1,352.00

A check payable in the amount of \$1,352.00 is enclosed. You are authorized to charge any additional fees due, or to credit any overpayment to Deposit Account No. 07-0137. A copy of this response authorizing the charge to the deposit account is enclosed.

FOR "E-5" 360

COPY

Respectfully submitted,



David N. Lathrop
Reg. No. 34,655
601 California St., Suite 1111
San Francisco, CA 94108-2805
Telephone: (415) 989-8080
Facsimile: (415) 989-0910

Certificate of Mailing Under 37 CFR 1.10

I certify that this Response to Missing Parts and all enclosed materials are being deposited with the United States Postal Service on July 23, 2001 as "Express Mail," mailing label EL680122713US, in an envelope addressed to Commissioner for Patents, Box Missing Parts, Washington, DC 20231.


JEAN C. REED

Enc. As noted
Return Receipt Postcard

RECEIVED JUL 24 2001